

Time Weighted/Integrated Real Time LBMP - Zonal

--- LBMP \$ --- Marginal Cost of Losses --- Marginal Cost of Congestion

Zonal Prices Date: 08/08/2000

Name Ptid	00:00	01:00	02:00	03:00	04:00	05:00	06:00	07:00	08:00	09:00	10:00	11:00	12:00	13:00	14:00	15:00	16:00	17:00	18:00	19:00	20:00	21:00	22:00	23:00
CAPITL 61757	58.37 0.49 -42.27	46.96 1.71 -2.60	41.02 1.44 0.00	40.34 1.40 0.00	39.81 1.56 -0.07	39.67 1.50 0.00	43.73 1.69 0.00	46.70 1.27 0.00	65.74 1.53 0.00	97.18 0.93 -62.85	68.16 1.91 -2.32	93.96 1.32 -44.01	168.08 0.93 -125.81	91.18 1.15 -42.88	81.01 2.26 -2.21	81.12 1.06 -32.99	78.11 1.14 -35.46	66.76 0.89 -20.68	47.32 0.85 -9.74	44.56 0.81 -4.06	70.62 1.56 -10.96	56.89 1.10 0.00	48.85 1.22 -1.45	69.24 2.48 -0.75
CENTRL 61754	19.16 -0.49 -4.02	40.44 -1.42 0.80	38.28 -1.30 0.00	37.62 -1.32 0.00	36.85 -1.33 -0.01	36.92 -1.25 0.00	40.74 -1.30 0.00	44.10 -1.32 0.00	62.56 -1.65 0.00	38.48 -0.90 -5.98	62.58 -1.57 -0.22	51.68 -1.14 -4.19	52.27 -0.91 -11.83	50.27 -0.96 -4.09	75.17 -1.59 -0.21	49.30 -0.93 -3.15	44.05 -0.84 -3.39	46.32 -0.85 -1.98	36.86 -0.79 -0.93	39.16 -0.92 -0.39	57.76 -1.38 -1.05	54.60 -1.19 0.00	45.24 -1.09 -0.14	64.18 -1.91 -0.07
DUNWOD 61760	49.81 1.44 -32.74	48.13 3.52 -1.96	42.88 3.30 0.00	42.34 3.41 0.00	41.62 3.39 -0.06	41.68 3.51 0.00	46.14 4.11 0.00	50.36 4.93 0.00	71.43 7.22 0.00	86.14 4.04 -48.70	73.14 7.42 -1.80	88.24 5.51 -34.10	148.34 4.72 -102.27	85.72 5.35 -33.23	86.83 8.57 -1.71	78.04 5.40 -25.57	73.80 4.81 -27.48	66.45 5.24 -16.03	48.36 4.09 -7.55	47.31 4.47 -3.14	72.71 6.12 -8.49	61.31 5.52 0.00	51.68 4.37 -1.12	71.97 5.38 -0.58
GENESE 61753	19.16 -0.52 -4.06	40.46 -1.23 0.96	38.19 -1.39 0.00	37.42 -1.51 0.00	36.70 -1.48 -0.01	36.76 -1.41 0.00	40.48 -1.56 0.00	43.48 -1.94 0.00	61.73 -2.48 0.00	38.06 -1.38 -6.03	62.04 -2.11 -0.22	51.38 -1.47 -4.22	52.02 -1.25 -11.92	49.89 -1.37 -4.12	74.63 -2.13 -0.21	48.81 -1.42 -3.16	43.66 -1.24 -3.40	45.76 -1.40 -1.98	36.40 -1.25 -0.93	38.59 -1.50 -0.39	57.07 -2.08 -1.05	53.93 -1.86 0.00	44.65 -1.67 -0.14	64.09 -1.99 -0.07
H Q 61844	15.05 -0.32 0.25	41.74 -0.87 0.04	38.74 -0.84 0.00	38.08 -0.86 0.00	37.34 -0.84 0.00	37.33 -0.85 0.00	41.08 -0.96 0.00	44.49 -0.93 0.00	62.82 -1.39 0.00	32.32 -0.71 0.37	62.74 -1.18 0.01	47.52 -0.85 0.26	39.86 -0.77 0.72	45.88 -1.01 0.25	74.84 -1.69 0.01	45.85 -1.03 0.19	40.30 -1.00 0.21	43.95 -1.11 0.12	35.83 -0.84 0.06	38.76 -0.92 0.02	56.80 -1.23 0.06	54.65 -1.13 0.00	45.13 -1.04 0.01	64.57 -1.44 0.00
HUD VL 61758	49.35 1.03 -32.70	47.15 2.54 -1.96	41.95 2.37 0.00	41.37 2.43 0.00	40.62 2.38 -0.06	40.56 2.39 0.00	44.77 2.73 0.00	48.77 3.35 0.00	69.16 4.95 0.00	84.78 2.78 -48.60	70.75 5.03 -1.79	86.39 3.73 -34.02	145.53 3.26 -100.91	84.01 3.71 -33.15	84.16 5.91 -1.71	76.38 3.80 -25.51	72.33 3.41 -27.42	64.89 3.72 -15.99	47.17 2.92 -7.54	46.00 3.16 -3.14	70.87 4.29 -8.48	59.68 3.90 0.00	50.48 3.18 -1.12	70.57 3.98 -0.58
LONGIL 61762	53.25 1.52	61.78 3.75	43.09 3.51	42.64 3.70	41.93 3.70	41.96 3.78	45.49 4.01	49.67 4.56	71.42 7.21	86.52 4.30	80.67 7.74	115.05 5.93	151.61 5.04	97.43 5.77	97.26 9.05	106.76 5.73	127.64 5.13	98.75 5.53	93.97 4.29	82.55 4.68	91.04 6.31	91.01 5.52	59.12 4.24	75.40

	-36.10	-15.38	0.00	0.00	-0.06	0.00	0.55	0.31	0.00	-48.82	-9.00	-60.49	-105.22	-44.51	-11.66	-53.96	-81.00	-48.03	-52.96	-38.17	-26.63	-29.71	-8.69	5.76	-3.62
MHK VL 61756	16.73	42.73	39.92	39.28	38.55	38.57	42.54	45.82	64.77	35.19	64.30	49.77	44.43	48.22	76.82	47.90	42.41	45.71	37.10	39.97	58.63	56.03	46.38	66.15	0.12
	0.08	0.34	0.34	0.35	0.38	0.40	0.50	0.39	0.57	0.27	0.31	0.08	0.03	0.03	0.22	0.03	0.04	0.01	0.15	0.17	0.27	0.24	0.16	0.12	0.12
	-1.03	0.26	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	-1.51	-0.06	-1.06	-3.06	-1.04	-0.05	-0.81	-0.87	-0.51	-0.23	-0.10	-0.27	0.00	-0.04	-0.02
MILLWD 61759	49.29	47.63	42.43	41.89	41.16	41.20	45.59	49.76	70.56	85.18	72.26	87.25	148.22	84.76	85.77	77.15	72.97	65.70	47.82	46.77	71.89	60.64	51.14	71.21	4.62
	1.26	3.03	2.85	2.95	2.93	3.02	3.55	4.34	6.36	3.58	6.56	4.86	4.18	4.72	7.54	4.77	4.26	4.65	3.63	3.96	5.39	4.86	3.84	4.62	4.62
	-32.41	-1.94	0.00	0.00	-0.06	0.00	0.00	0.00	0.00	0.00	-48.21	-1.78	-33.76	-102.69	-32.89	-1.69	-25.31	-27.20	-15.87	-7.47	-3.11	-8.40	0.00	-1.11	-0.57
N.Y.C. 61761	50.17	48.98	43.70	43.21	42.56	42.69	47.39	51.73	73.18	87.10	74.53	89.14	148.78	86.47	88.07	78.78	74.49	67.15	48.92	47.96	73.71	62.10	52.38	72.85	6.26
	1.76	4.37	4.12	4.27	4.32	4.52	5.35	6.30	8.98	4.92	8.80	6.35	5.35	6.05	9.81	6.11	5.46	5.91	4.64	5.11	7.11	6.31	5.07	6.26	6.26
	-32.79	-1.96	0.00	0.00	-0.06	0.00	0.00	0.00	0.00	0.00	-48.77	-1.80	-34.15	-102.08	-33.28	-1.71	-25.60	-27.52	-16.05	-7.56	-3.15	-8.50	0.00	-1.12	-0.58
NORTH 61755	14.87	41.58	38.63	37.97	37.24	37.23	41.00	44.43	62.72	32.08	62.66	47.30	39.41	45.58	74.61	45.58	40.06	43.71	35.70	38.62	56.61	54.45	44.94	64.24	-1.77
	-0.37	-0.98	-0.95	-0.97	-0.93	-0.94	-1.03	-0.99	-1.49	-0.76	-1.25	-0.93	-0.84	-1.18	-1.91	-1.20	-1.13	-1.29	-0.93	-1.04	-1.39	-1.33	-1.24	-1.77	-1.77
	0.38	0.09	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.57	0.02	0.40	1.10	0.39	0.02	0.30	0.32	0.19	0.09	0.04	0.10	0.00	0.01	0.01	0.01
NPX 61845	54.93	46.23	40.58	39.97	39.32	39.19	43.20	46.33	65.24	91.94	67.22	89.86	158.33	87.29	79.85	78.10	74.89	64.78	46.27	44.04	69.27	56.48	48.32	68.41	1.71
	0.39	1.20	1.01	1.03	1.07	1.02	1.17	0.90	1.04	0.66	1.15	0.70	0.49	0.64	1.27	0.64	0.72	0.54	0.58	0.61	1.08	0.70	0.80	1.71	1.71
	-38.92	-2.38	0.00	0.00	-0.07	0.00	0.00	0.00	0.00	0.00	-57.88	-2.13	-40.53	-116.50	-39.49	-2.03	-30.39	-32.66	-19.05	-8.97	-3.73	-10.09	0.00	-1.33	-0.69
O H 61846	20.04	39.54	37.67	37.00	36.18	36.24	39.66	42.68	60.56	39.18	60.45	51.39	54.71	50.26	72.95	49.23	43.88	45.94	36.25	38.25	56.33	53.32	44.08	63.34	-2.77
	-0.78	-2.30	-1.91	-1.93	-2.00	-1.93	-2.38	-2.74	-3.64	-1.95	-3.77	-2.65	-1.88	-2.14	-3.87	-1.88	-1.96	-1.78	-1.66	-1.95	-3.11	-2.46	-2.28	-2.77	-2.77
	-5.20	0.82	0.00	0.00	-0.01	0.00	0.00	0.00	0.00	0.00	-7.73	-0.29	-5.41	-15.25	-5.25	-0.27	-4.04	-4.34	-2.53	-1.19	-0.50	-1.34	0.00	-0.18	-0.09
PJM 61847	21.72	39.78	37.55	36.92	36.16	36.22	39.88	43.56	61.91	42.39	61.92	54.02	60.14	52.67	74.45	51.11	45.89	47.33	37.23	39.19	57.83	54.19	44.79	63.18	-2.96
	-0.71	-2.28	-2.02	-2.02	-2.03	-1.96	-2.16	-1.87	-2.30	-1.15	-2.39	-1.70	-1.20	-1.37	-2.45	-1.27	-1.32	-1.18	-1.06	-1.16	-2.02	-1.60	-1.63	-2.96	-2.96
	-6.81	0.60	0.00	0.00	-0.01	0.00	0.00	0.00	0.00	0.00	-10.14	-0.37	-7.10	-19.99	-6.90	-0.35	-5.31	-5.70	-3.33	-1.57	-0.65	-1.76	0.00	-0.23	-0.12
WEST 61752	19.91	39.34	37.47	36.79	35.98	36.06	39.49	42.52	60.36	38.90	60.24	51.20	54.33	49.96	72.60	48.94	43.59	45.67	36.04	38.04	56.03	53.10	43.79	62.74	-3.37
	-0.82	-2.49	-2.10	-2.15	-2.20	-2.11	-2.55	-2.91	-3.85	-2.11	-3.97	-2.76	-1.98	-2.34	-4.21	-2.09	-2.17	-2.00	-1.85	-2.15	-3.39	-2.68	-2.57	-3.37	-3.37
	-5.11	0.83	0.00	0.00	-0.01	0.00	0.00	0.00	0.00	0.00	-7.61	-0.28	-5.33	-14.97	-5.15	-0.27	-3.96	-4.26	-2.48	-1.17	-0.49	-1.32	0.00	-0.17	-0.09